

Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, MD 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664, both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: The present invention relates to genetically attenuated super-antigen toxin vaccines altered such that superantigen attributes are absent, however the superantigen is effectively recognized and an appropriate immune response is produced. The attenuated superantigen toxins are shown to protect animals against challenge with wild type toxin. Methods of producing and using the altered superantigen toxins are described.

Luz D. Ortiz,
Army Federal Register Liaison Officer.
[FR Doc. 02-19708 Filed 8-2-02; 8:45 am]
BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Application Concerning Catheter Securing Device

AGENCY: Department of the Army, DOD.
ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6 and 404.7, announcement is made of the availability for licensing of U.S. Patent Application No. 09/894,880 entitled "Catheter Securing Device," filed June 29, 2001. Foreign rights (PCT/US01/20772) are also available. The United States Government, as represented by the Secretary of the Army has rights in this invention.

ADDRESSES: Commander, U.S. Army Medical Research and Materiel Command, ATTN: Command Judge Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, MD 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664, both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: A securing device for a catheter such as an endotracheal tube that preferably includes a guard that covers a patient's

upper or lower teeth and a latch mounted on the guard for release ably immobilizing a catheter with respect to the guard. The guard preferably includes (or is attached to) a wedge, which contacts the patient's molars to prevent the guard from shifting in the patient's mouth and assists in keeping the patients teeth apart.

Luz D. Ortiz,
Army Federal Register Liaison Officer.
[FR Doc. 02-19713 Filed 8-2-02; 8:45 am]
BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, or Partially Exclusive Licensing of U.S. Patent Application Concerning Chimeric Filovirus Glycoprotein

AGENCY: Department of the Army, DOD.
ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6 and 404.7, announcement is made of the availability for licensing of U.S. Patent Application No. 10/066,506 entitled "Chimeric Filovirus Glycoprotein," filed January 31, 2002. Foreign rights are also available (PCT/US02/03339). The United States Government, as represented by the Secretary of the Army has rights in this invention.

ADDRESSES: Commander, U.S. Army Medical Research and Materiel Command, ATTN: Command Judge Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, MD 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664, both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: Chimeric GP molecules were constructed which contain portions of both the EBOV and MBGV GP proteins by swapping the subunits between EBOV and MBGV. The chimeric molecules were cloned into an alphavirus replicon, which offers the advantage of high protein expression levels in mammalian cells and is a proven vaccine vector. These chimeric molecules fully protected guinea pigs from MBGV challenge, and conversely protected the animals from EBOV challenge. These results indicate that a protective epitope resides within the GP2 subunit of the MBGV GP protein and at least partially within the GP2

subunit of the EBOV GP protein. Additionally these results show that a construction of a single-component bivalent vaccine protective in guinea pigs is achievable.

Luz D. Ortiz,
Army Federal Register Liaison Officer.
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DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Concerning Dip-Stick Assay for C-Reactive Protein

AGENCY: Department of the Army, DOD.
ACTION: Notice.

SUMMARY: In accordance with 37 CFR 404.6 and 404.7, announcement is made of the availability for licensing of U.S. Patent No. 6,406,862 entitled "Dip-Stick Assay for C-Reactive Protein," issued June 18, 2002. The United States Government, as represented by the Secretary of the Army has rights in this invention.

ADDRESSES: Commander, U.S. Army Medical Research and Materiel Command, ATTN: Command Judge Advocate, MCMR-JA, 504 Scott Street, Fort Detrick, Frederick, Maryland 21702-5012.

FOR FURTHER INFORMATION CONTACT: For patent issues, Ms. Elizabeth Arwine, Patent Attorney, (301) 619-7808. For licensing issues, Dr. Paul Mele, Office of Research & Technology Assessment, (301) 619-6664, both at telefax (301) 619-5034.

SUPPLEMENTARY INFORMATION: A C-reactive protein concentration level test and kit for on-site determination of C-reactive protein levels in biological samples is disclosed.

Luz D. Ortiz,
Army Federal Register Liaison Officer.
[FR Doc. 02-19711 Filed 2-2-02; 8:45 am]
BILLING CODE 3710-08-M

DEPARTMENT OF DEFENSE

Department of the Army

Availability for Non-Exclusive, Exclusive, or Partially Exclusive Licensing of U.S. Patent Application Concerning Free Floating Cryostat Sections for Immunoelectron Microscopy

AGENCY: Department of the Army, DoD.